

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A solar cell ~~module~~ element comprising:
a ~~translucent panel~~ substrate for the solar cell element comprising a light receiving surface; and
a ~~back surface protective member~~ electrode on the light receiving surface;
~~a plurality of sheet like solar cell elements that are arranged between the translucent panel and the back surface protective member and electrically connected to one another; and~~
a ~~filler member for filling spaces between the solar cell elements;~~
wherein a ~~the light receiving surface electrode is provided on light receiving surfaces of the solar cell elements, the surface electrode comprising~~ comprises at least three surface bus bar electrodes, for retrieving light produced electric current generated at the solar cell elements to the outside and power collecting a plurality of finger electrodes that are connected to the adjacent surface bus bar electrodes of the at least three surface bus bar electrodes, and
wherein each of the at least three surface bus bar electrodes have widths of not less than 0.5 mm and not more than 2 mm, and the finger electrodes have widths of not less than 0.05 mm and not more than 0.1 mm, and
wherein the at least three surface bus bar electrodes comprise a first, a second and a third surface bus bar electrode, the second and the third surface bus bar electrodes are respectively located on both sides of the first bus bar electrode with a gap and are arranged symmetrically with each other with respect to the first surface bus bar electrode.

2. (Currently amended) The solar cell ~~module~~ element according to claim 1, wherein the substrate for the solar cell ~~elements each have~~ element has a rectangular shape whose one side is not less than 100 mm and not more than 350 mm in length, and another side is not less than 100 mm and not more than 350 mm in length.

3. (Currently amended) The solar cell ~~module~~ element according to claim 1, wherein the finger ~~electrodes have~~ electrode has widths of not less than 0.06 mm and not more than 0.09 mm.

4. (Canceled)

5. (Currently amended) The solar cell ~~module~~ element according to claim 1, wherein the substrate for the solar cell ~~elements comprise~~ element comprises on the light receiving surface side thereof an opposite conductivity-type diffusion layer having a sheet resistance of not less than $60\Omega/\square$ and not more than $300\Omega/\square$.

6. (Currently amended) The solar cell ~~module~~ element according to claim 1, wherein the solar cell ~~elements~~ substrate of the solar cell element include on the light receiving surface side thereof fine irregularities having widths and heights of 2 μm or less and an aspect ratio of 0.1-2.

7. (Canceled)

8. (Currently amended) The solar cell ~~module~~ element according to claim 1, wherein ~~trajectories drawn by moving edge lines of a contact surface between the bus bar electrodes and/or finger electrodes and the semiconductor region in the direction of an electric current flowing through the bus bar electrodes and/or finger electrodes include in at least a part thereof a region where the direction of a tangent line of the trajectory is not coincident with the electric current flowing direction, wherein the edge lines of the contact surface between the bus bar electrodes and/or the substrate for the solar cell element comprises a semiconductor region in a side of the light receiving surface thereof, the plurality of finger electrodes are located on the light receiving surface with the semiconductor region interposed therebetween, and an edge line of a contact surface, contacting any one of the plurality of finger electrodes and with the semiconductor region, comprises include a rugged contour in a planar plane direction of the solar cell element light receiving surface with a planar view of the substrate.~~

9. (Currently amended) The solar cell ~~module~~ element according to claim 8, wherein when an area of the contact surface between the finger electrodes and the semiconductor region is represented by S_1 , an average value of distances between the edge lines of the contact surface within each cut surface formed by cutting at a plurality of cut planes that are generally perpendicular to the direction of electric current flowing through the finger electrode is represented by d_1 , and an entire length of the edge lines is represented by L_1 , the solar cell elements each include at least one finger electrode where the values S_1 , d_1 , and L_1 satisfy the following relationship:

$$0.5L_1(S_1 \cdot d_1^{-1} + d_1)^{-1} > 1.2$$

10. (Currently amended) The solar cell ~~module~~ element according to claim 8, wherein the profile of the edge lines of the contact surface includes at least a part where the edge lines are asymmetric with respect to a center line of the finger electrode forming the contact surface that runs in the same direction as the direction of electric current flowing through the finger electrode.

11-12. (Canceled)

13. (Currently amended) A ~~photovoltaic power generator for extracting electric power by connecting one or~~ solar cell module comprising a plurality of the solar cell ~~modules~~ elements connected to each other, each solar cell element is according to claim 1.

14. (Currently amended) A solar cell module comprising:
~~a translucent panel;~~
~~a back surface protective member;~~
~~a plurality of sheet like solar cell elements that are arranged between the translucent panel and the back surface protective member and electrically connected to one another;~~
~~a plurality of wiring members for electrically interconnecting adjacent solar cell elements of the plurality of the solar cell elements; and~~
at least two solar cell strings, each solar cell string comprises a plurality of solar cell elements, and adjacent solar cell elements of the plurality of solar cell elements are electrically connected to each other with wiring members respectively;

~~a connecting members for member that electrically interconnecting the plurality of wiring members~~ interconnects adjacent solar cell strings of the at least two of solar cell strings,

~~wherein the connecting members are disposed between non-light-receiving surfaces of the solar cell elements and the back surface-protective member~~ member interconnects the adjacent solar cell strings with each other at a back side of the adjacent solar cell strings.

15-16. (Canceled)

17. (Previously presented) The solar cell module according to claim 14, wherein the spacing between the plurality of solar cell elements is not less than 70% and not more than 143% of the widths of the wiring members.

18. (Previously presented) The solar cell module according to claim 14, wherein all the widths of the wiring members viewed from the light receiving surface side are identical.

19. (Previously presented) The solar cell module according to claim 14, wherein the widths of the wiring members are not less than 0.8 mm and not more than 2.0 mm.

20. (Currently amended) A photovoltaic power generator ~~for extracting electric power by connecting one or~~ comprising: a plurality of the solar cell modules connected to each other, each solar cell module is according to claim 14.

21. (New) The solar cell element according to claim 1, wherein the first bus bar electrode is disposed on a center region of the substrate for the solar cell element, with a planar view of the substrate.

22. (New) The solar cell element according to claim 1,
further comprising a back surface electrode on a non-light receiving surface of the substrate, the non-light receiving surface is at opposite side to the light receiving surface,

wherein the back surface electrode comprises at least three back bus bar electrodes which are apart from each other and comprises a first, second and third back bus bar electrodes, and

wherein the first, second and third back bus bar electrodes are located directly below the first, second and third surface bus bar electrodes respectively with the substrate interposed therebetween.